

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A laser generator comprising:

a laser generating part including a mirror outputting a laser ~~lightbeam~~,

a laser-introducing duct guiding the laser beam output by the laser generating part,

a light path duct installed next to the laser-introducing duct and guiding the laser beam,

a condensing lens placed at an exit of the light path duct and condensing the laser beam, and

at least one of

a pair of (a) a first gas introducing part ~~placed near the mirror at the laser introducing duct and for~~ introducing gas into the laser-introducing duct, and (b) a first flow laminator ~~placed at the first gas introducing part and regulating a first flow of the gas so that the first flow of the gas is a laminar flow on the mirror, and or~~

a pair of (a) a second gas introducing part ~~placed near the condensing lens at the light path duct and for~~ introducing the gas into the light path duct, and (b) a second flow laminator ~~placed at the second gas introducing part and regulating a second flow of the gas, so that the second flow of the gas is a laminar flow on the condensing lens.~~

2. (Currently Amended) The laser generator according to claim 1,

Amendment Dated: July 12, 2007

Reply to Office Action of: April 27, 2007

wherein each the at least one of the first and or the second flow laminators includes a mesh filter.

3. (Currently Amended) The laser generator according to claim 2,

wherein the mesh filter is one of a plurality of mesh filters, the at least one of the first and the second flow laminators are is composed of the plurality of the mesh filters placed in layers.

4. (Original) The laser generator according to claim 3,

wherein the plurality of the mesh filters including a first mesh filter and a second mesh filter having a different mesh size from the first mesh filter.

5. (Currently Amended) The laser generator according to claim 1,

wherein the at least one of the first and or the second flow laminator including a filter of thin wires made like into a shape of a cotton ball.

6. (Original) The laser generator according to claim 1,

wherein the gas is supplied both when the laser generator is working and not working.

7. (Original) The laser generator according to claim 1,

wherein the gas is one of an inert gas and nitrogen.

8. (Original) The laser generator according to claim 1 further comprising;

a gas supply source supplying air, and

a filter filtering the air supplied by the gas supply source,

wherein at least one of the first and the second gas introducing part uses the air filtered by the filter as the gas.

9. (Original) The laser gas generator according to claim 1,

wherein at least one of pressure inside the laser-introducing duct and the light path duct is higher than pressure outside.

10. (New) The laser generator according to claim 1,

wherein the first gas introducing part is placed near the mirror at the laser-introducing duct and the first flow laminator is placed at the first gas introducing part.

11. (New) The laser generator according to claim 1,

wherein the second gas introducing part is placed near the condensing lens at the light path duct and the second flow laminator is placed at the second gas introducing part.